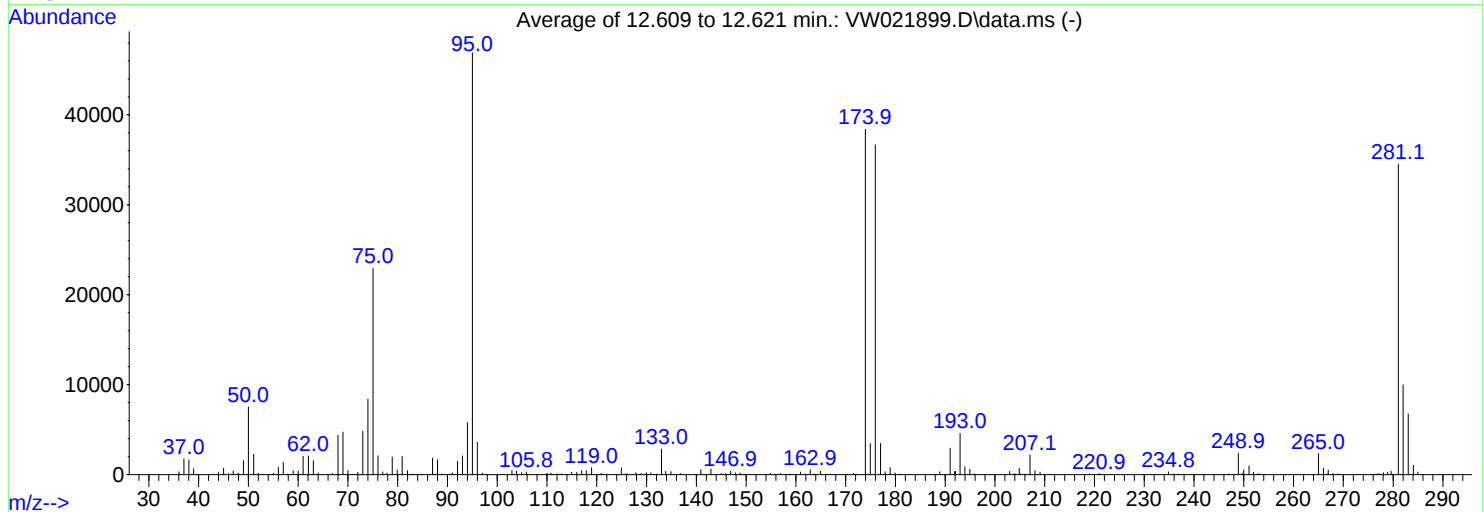
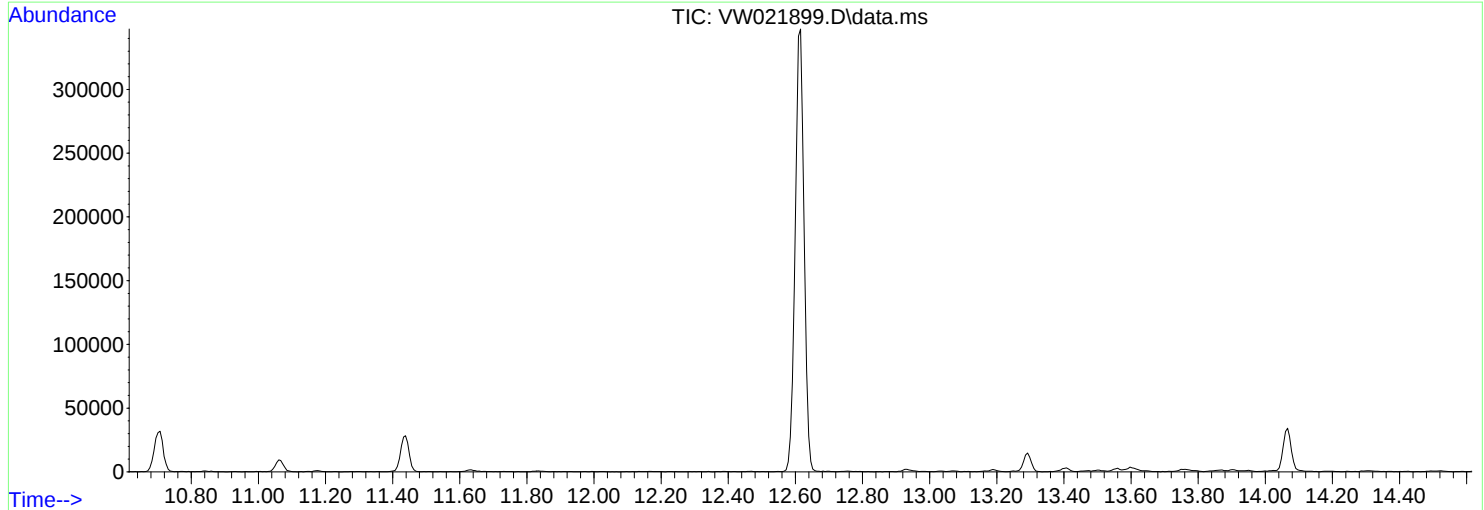


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011422\
 Data File : VW021899.D
 Acq On : 14 Jan 2022 08:00
 Operator : SY/VA
 Sample : BFB500
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB500

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Title : SFAM01.0
 Last Update : Mon Jan 17 06:38:36 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.1	7534	PASS
75	95	30	80	48.9	22939	PASS
95	95	100	100	100.0	46896	PASS
96	95	5	9	7.7	3593	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	81.9	38405	PASS
175	174	5	9	9.0	3450	PASS
176	174	95	105	95.5	36683	PASS
177	176	5	10	9.5	3477	PASS

m/z	Abundance
39.80	73.0
40.90	66.0
42.90	66.0
44.10	96.0
57.00	54.0
72.90	64.0
281.00	69.0

Instrument :
MSVOA_W
ClientSampleId :
BFB500

m/z	Abundance
36.10	285.0
37.00	1688.0
38.10	1421.0
39.00	626.0
40.00	102.0
43.00	129.0
44.00	401.0
45.00	921.0
46.00	114.0
47.00	498.0
47.90	238.0
49.00	1471.0
50.00	7141.0
51.00	2192.0
52.00	182.0
55.00	137.0
56.00	828.0
57.10	1348.0
57.90	92.0
59.00	567.0
60.10	400.0
61.00	1890.0
62.10	2060.0
63.10	1333.0
64.00	178.0
67.10	107.0
68.00	4013.0
69.00	4336.0
70.00	412.0
71.00	161.0
71.90	252.0
73.10	6704.0
74.00	7461.0
75.10	21376.0
76.00	1924.0
77.10	303.0
77.90	137.0
78.90	1718.0
79.90	517.0
80.90	1985.0
82.00	402.0
83.20	77.0
83.80	88.0
84.90	107.0
86.00	50.0
87.00	1725.0
88.00	1592.0
88.90	295.0
90.80	178.0
92.00	1273.0
93.00	1718.0
94.00	4897.0
95.00	40752.0
96.00	3334.0
97.00	123.0
102.90	770.0
103.80	447.0
105.00	308.0
105.80	251.0
110.00	275.0
110.80	326.0
111.80	184.0
113.00	88.0
115.00	453.0
116.00	282.0
117.00	481.0
117.90	591.0
118.90	1087.0
120.00	145.0
120.90	147.0
124.90	1186.0
126.10	242.0
128.00	245.0
128.80	108.0
130.00	150.0
130.90	303.0
131.60	113.0
133.00	4260.0
133.80	810.0
135.00	466.0
135.90	69.0
136.80	115.0
140.90	464.0
142.10	105.0
143.00	434.0
145.00	129.0
145.90	118.0
146.90	624.0
148.00	234.0
148.80	281.0
149.70	97.0
151.00	62.0

Instrument :
MSVOA_W
ClientSampleId :
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153.80	63.0
154.80	114.0
156.90	132.0
159.00	118.0
161.00	303.0
161.80	61.0
162.90	563.0
163.80	97.0
164.90	463.0
166.10	98.0
166.90	86.0
170.40	55.0
170.90	55.0
171.60	158.0
174.00	45496.0
174.90	3719.0
176.00	38144.0
177.00	3903.0
177.90	312.0
178.90	831.0
179.90	203.0
180.90	120.0
188.90	244.0
191.00	2738.0
192.10	703.0
193.00	4342.0
194.00	848.0
194.90	552.0
196.20	77.0
202.90	377.0
204.00	98.0
204.90	830.0
206.10	230.0
207.00	2240.0
208.00	435.0
209.00	254.0
219.00	88.0
221.00	173.0
234.90	292.0
235.90	112.0
236.80	71.0
246.90	132.0
248.90	2396.0
250.00	703.0
251.10	996.0
251.90	246.0
252.70	96.0
253.10	102.0
263.90	123.0
265.00	2331.0
265.90	614.0
267.00	633.0
267.90	101.0
268.90	89.0
276.30	121.0
276.70	120.0
277.40	183.0
278.00	283.0
281.10	37448.0
282.00	9440.0
283.10	6920.0
284.00	1081.0
285.00	308.0

Instrument :
MSVOA_W
ClientSampleId :
BFB500

m/z	Abundance
36.00	340.0
37.10	1835.0
38.00	1901.0
39.00	776.0
39.90	123.0
43.10	219.0
44.00	399.0
45.00	756.0
46.00	118.0
46.90	396.0
48.00	275.0
49.00	1751.0
50.00	8512.0
51.00	2500.0
51.90	138.0
52.90	51.0
55.00	197.0
56.00	940.0
57.00	1490.0
57.90	85.0
59.00	453.0
59.90	372.0
61.00	2273.0
62.00	2153.0
63.00	1641.0
64.00	235.0
65.10	54.0
66.90	139.0
68.00	4727.0
69.00	5502.0
70.00	432.0
71.30	70.0
72.00	286.0
73.00	4884.0
74.00	9331.0
75.00	25056.0
76.10	2526.0
77.10	252.0
77.90	250.0
78.90	2140.0
79.90	523.0
80.90	2171.0
81.90	557.0
82.90	81.0
83.80	74.0
84.80	55.0
86.00	94.0
87.00	1881.0
88.00	1703.0
91.00	259.0
92.00	1776.0
92.90	2200.0
94.00	6590.0
95.00	53392.0
96.00	3904.0
97.00	208.0
103.00	329.0
103.90	407.0
104.80	220.0
105.90	361.0
110.10	207.0
110.80	215.0
112.00	174.0
112.60	110.0
114.80	198.0
115.90	230.0
117.00	419.0
117.90	440.0
119.00	710.0
120.20	78.0
120.90	131.0
123.90	54.0
125.00	779.0
125.70	216.0
127.80	218.0
128.90	149.0
130.00	216.0
130.90	185.0
132.00	94.0
133.00	2882.0
134.90	362.0
136.80	112.0
139.90	60.0
140.90	649.0
143.00	655.0
143.90	51.0
145.00	147.0
145.90	143.0
146.90	330.0
147.90	175.0
148.80	254.0
150.00	106.0

Instrument :
MSVOA_W
ClientSampleId :
BFB500

154.90	163.0
155.70	61.0
156.80	92.0
158.80	123.0
160.90	363.0
161.90	165.0
162.90	835.0
163.80	73.0
165.00	500.0
166.10	69.0
167.00	75.0
171.60	111.0
172.10	164.0
173.90	34592.0
175.00	2981.0
175.90	30376.0
177.00	3269.0
177.90	483.0
179.00	1258.0
180.00	264.0
180.90	93.0
187.80	58.0
188.90	532.0
191.00	4877.0
191.90	999.0
193.00	7452.0
193.90	1416.0
195.00	961.0
195.90	197.0
203.00	524.0
203.80	191.0
204.10	191.0
204.90	1332.0
207.10	3293.0
208.10	659.0
209.10	442.0
209.90	56.0
219.00	123.0
220.90	253.0
223.00	55.0
233.10	68.0
234.80	475.0
236.00	108.0
237.00	119.0
247.10	146.0
248.90	3509.0
250.00	877.0
251.00	1594.0
252.00	360.0
253.00	186.0
265.00	3682.0
266.00	1080.0
266.90	876.0
267.80	230.0
268.80	108.0
269.30	66.0
274.80	54.0
275.50	66.0
276.10	87.0
277.00	224.0
278.10	348.0
278.90	549.0
279.60	1160.0
281.10	47736.0
282.00	15457.0
283.00	10113.0
284.10	1502.0
284.90	442.0
285.80	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB500

m/z	Abundance
36.00	324.0
37.00	1758.0
38.00	1584.0
39.00	572.0
39.90	90.0
43.90	288.0
45.00	469.0
46.00	68.0
47.00	329.0
48.20	177.0
49.00	1477.0
50.00	6948.0
51.10	2138.0
52.00	101.0
55.00	145.0
56.00	714.0
57.00	1356.0
58.10	87.0
59.10	219.0
60.00	386.0
61.00	1989.0
62.00	2056.0
63.10	1672.0
64.00	180.0
66.80	128.0
68.00	4374.0
69.00	4351.0
70.00	485.0
72.10	193.0
73.00	3050.0
74.00	8403.0
75.00	22384.0
76.00	1826.0
76.90	346.0
77.80	155.0
78.90	2003.0
79.90	491.0
80.90	1882.0
82.00	390.0
82.80	75.0
87.00	1953.0
88.00	1682.0
91.00	271.0
92.00	1375.0
93.10	2317.0
94.00	5840.0
95.00	46544.0
96.00	3542.0
97.00	193.0
102.90	271.0
103.90	403.0
104.80	96.0
105.90	237.0
109.70	50.0
111.00	121.0
112.10	72.0
112.90	163.0
115.00	129.0
116.00	236.0
116.90	420.0
118.00	290.0
118.90	489.0
121.00	83.0
123.80	72.0
124.90	314.0
126.00	74.0
127.80	193.0
129.00	124.0
129.90	252.0
130.70	107.0
132.10	65.0
133.00	1374.0
133.90	286.0
134.80	204.0
136.90	139.0
140.90	557.0
142.00	63.0
142.90	801.0
143.90	52.0
144.90	85.0
145.80	78.0
147.00	173.0
147.80	176.0
149.00	135.0
149.90	66.0
153.80	54.0
154.90	163.0
157.00	160.0
158.80	84.0
161.00	199.0
162.90	222.0
164.90	160.0

Instrument :
MSVOA_W
ClientSampleId :
BFB500

166.80	57.0
170.40	83.0
171.60	139.0
173.90	35128.0
174.90	3649.0
175.90	41528.0
177.00	3259.0
178.00	170.0
179.00	280.0
180.00	103.0
188.90	166.0
189.80	113.0
191.00	1171.0
192.00	376.0
193.00	1983.0
194.00	340.0
195.10	276.0
195.80	71.0
202.90	168.0
203.80	68.0
205.10	270.0
207.00	1073.0
208.00	204.0
209.10	126.0
218.90	52.0
234.90	157.0
247.20	63.0
249.00	1236.0
249.70	356.0
251.00	348.0
251.90	121.0
253.00	59.0
265.10	969.0
266.10	483.0
266.70	254.0
268.00	105.0
276.20	63.0
276.80	126.0
277.30	146.0
278.90	280.0
281.00	18536.0
282.00	5057.0
283.10	3229.0
284.10	529.0
285.00	131.0

Instrument :
MSVOA_W
ClientSampleId :
BFB500